



Hyaluronic Acid 4Experts

VISCODERM[®]
hydrobooster

**The two expressions
of hyaluronic acid**

VISCODERM®

Curing the skin from the inside out...

VISCODERM® is one of the most representative and complete BRANDS in the aesthetic market, offering targeted solutions and specific protocols, able to meet the doctors needs in reducing the effects of the aging process of the skin.

MULTIACTION SKIN RENOVATION SYSTEM

guaranteed by excellent tolerability, clinically proven performance and IBSA's FDA approved, SHYALT ultrapure hyaluronic acid raw material.

VISCODERM® hydrobooster

The two expressions of hyaluronic acid

VISCODERM® hydrobooster is a stabilized hyaluronic acid injectable tool able to offer a **dual function**; a biological process of **hydration** and tissue restructuring, together with a mechanical action to **stretch** the most superficial wrinkles, in a precise and natural way, resulting in its unique **HYDROSTRETCH** action.

HYDROSTRETCH action is made possible by the rheological properties of VISCODERM® hydrobooster; the low gel stiffness and viscosity and high deformability guarantee optimal tissue integration and its use in different levels of the dermis, up to the most superficial layers. For this reason VISCODERM® hydrobooster is particularly effective on the dynamic areas of the face (perioral, periocular and forehead).

PRIMARY EXPRESSION

DEEP HYDRATION

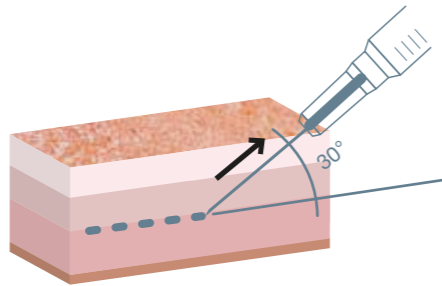
Improving elasticity,
radiance and smoothness of the skin.

Biorestructuring activity prolonged over time
and safety guaranteed by the specific formula.

DEEP HYDRATION

MICROLINEAR RETROGRADE OR MICROBOLUS TECHNIQUES

Inject VISCODERM® hydrobooster in the mid-deep dermis, using either the **micro**linear or **micro**bolus techniques (<0.05 ml each) in the areas of the face requiring deep hydration (malar/submalar areas). A light massage is recommended after the treatment for optimal results.



29G needle recommended



Courtesy of Dr. R. Russo (Italy)

BEFORE

1 MONTH AFTER THE 1ST TREATMENT

Patient 1

Glogau Scale Type 1, initial signs of wrinkles in the malar area.

PROTOCOL

2 treatments with a 2 month interval,
repeat 2 times per year

SECONDARY EXPRESSION

SUPERFICIAL STRETCHING

Stretching superficial wrinkles for those with moderate to advanced signs of aging (Glogau Scale Type 2 & 3).

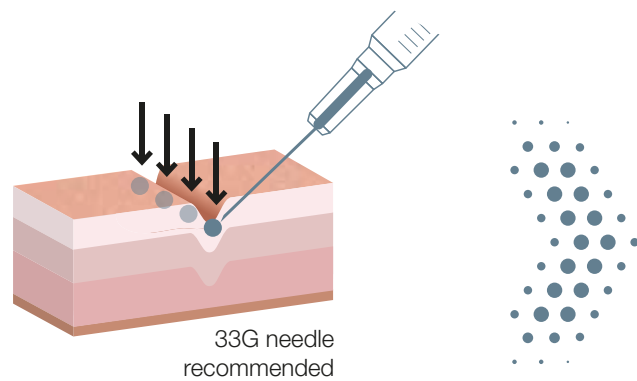
Particularly indicated for the dynamic areas of the face (perioral, periorcular, forehead).

SUPERFICIAL ACTION

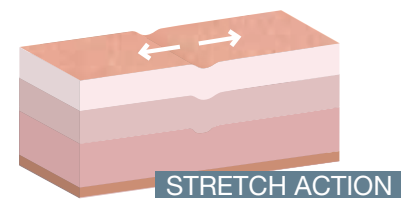
MICRODROPLET TECHNIQUE

Microdroplet injections (<0.01 ml each) along the path of the wrinkle. A light massage is recommended after the treatment for optimal results.

Particularly indicated for those with Type 2 aging according to the Glogau Scale (wrinkles in motion).



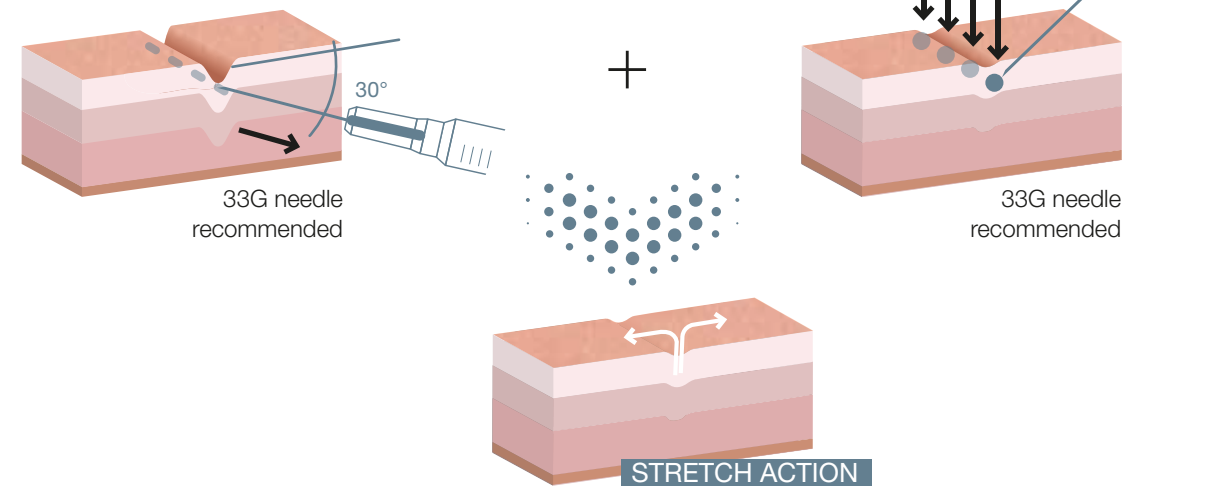
Glogau Scale
Type 2: wrinkles in motion



DUODYNAMIC TECHNIQUE

This combined technique is indicated for patients with advanced signs of aging - Glogau Scale Type 3 (wrinkles at rest).

Begin with the **microlinear retrograde** technique (<0.01 ml) below the path of the wrinkle (support), followed by **microdroplet injections** (<0.01 ml) on the same wrinkle (stretch). A light massage is recommended after the treatment for optimal results.



Glogau Scale
Type 3: wrinkles at rest



BEFORE

3 MONTHS AFTER THE 2ND TREATMENT

Patient 2

Glogau Scale Type 2, with a slight presence of forehead wrinkles.

Courtesy of Dr. P. Piersini (Italy)



BEFORE

3 MONTHS AFTER THE 2ND TREATMENT

Patient 3

Glogau Scale Type 3, with a visible presence of wrinkles in the periorbital area.

Courtesy of Dr. P. Piersini (Italy)

PROTOCOL

2 treatments with a 2 month interval,
repeat 2 times per year

PROTOCOL

2 treatments with a 2 month interval,
repeat 2 times per year

ACNE SCARS CORRECTIVE ACTION

TECHNIQUE

Technique requiring an initial detachment of the underlying tissue and subsequent filling of the area with a bolus proportional to the scar depth.

This technique lifts the scar depression, while promoting the repair of dermal fibrosis.

29G needle recommended



BEFORE



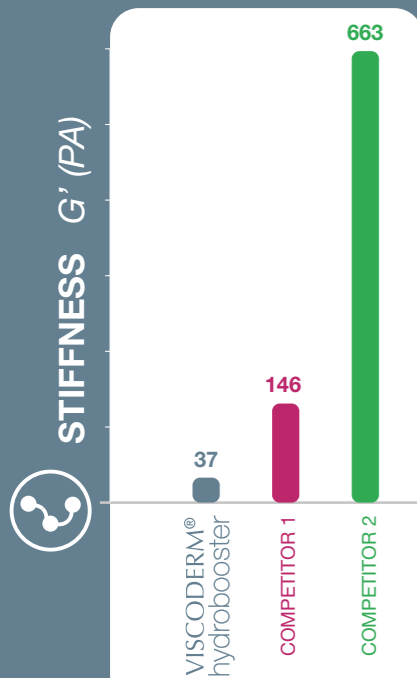
3 MONTHS AFTER THE 2ND TREATMENT

Courtesy of Dr. A. Beatini (Italy)

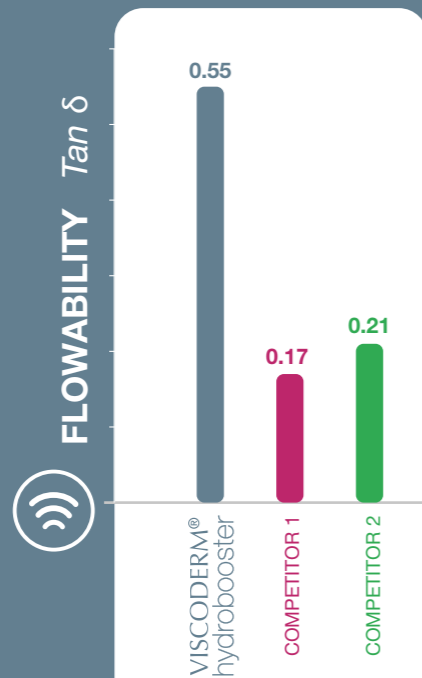
RHEOLOGY SUPPORTS THE INDICATIONS

VISCODERM® hydrobooster comparison study

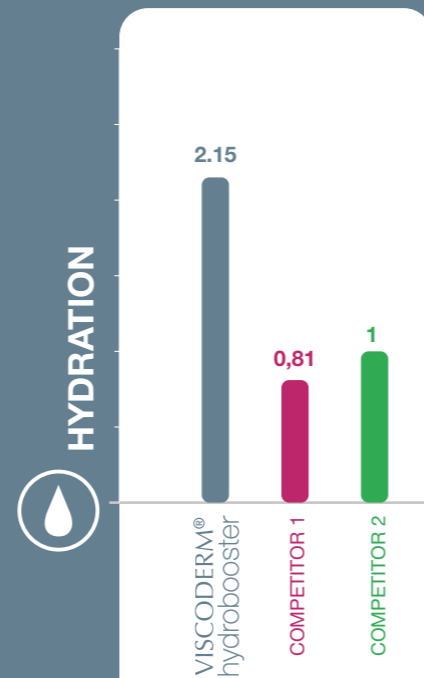
STIFFNESS G' (PA)



FLOWABILITY $Tan \delta$



HYDRATION



VISCODERM® hydrobooster

CLINICAL EVALUATION

Statistically significant results confirm the aesthetic performance and duration on dynamic wrinkles (forehead lines, crow's feet wrinkles, vertical lip lines) and static facial lines (nasolabial fold, marionette lines) up to 5 months after baseline.

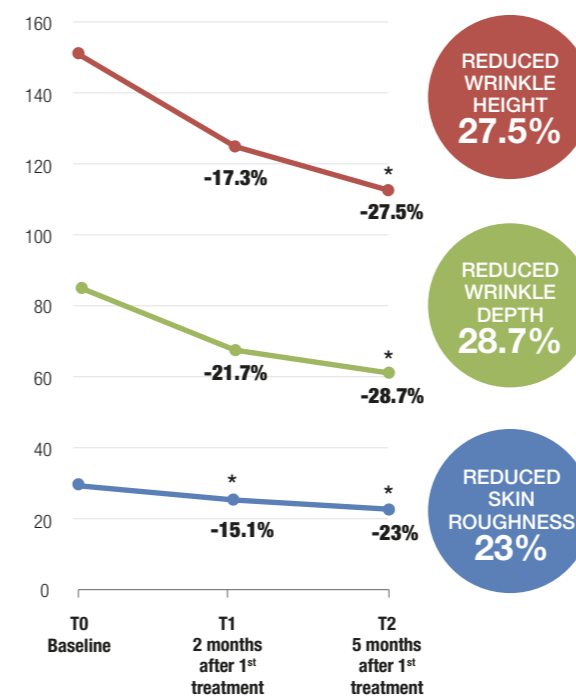
Single center study on 18 female subjects (avg. age 49)

PERIOCULAR WRINKLE IMPROVEMENT

INSTRUMENTAL ANALYSIS:

Statistically significant improvement lasting 5 months after the 1st treatment

Profilometric Analysis μm (mean value)

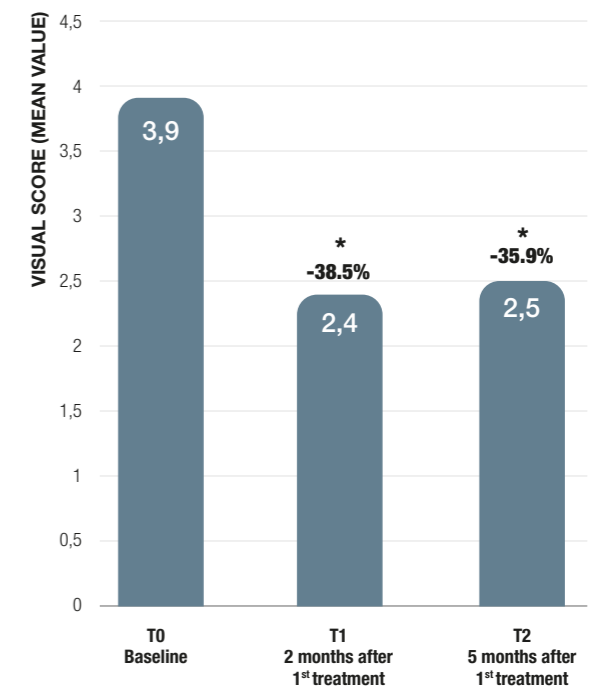


*P<0.05

- Rt - Avg. Total Height
- Rv - Max Depth
- Ra - Avg. Roughness

CLINICAL ANALYSIS:

Clinical improvement of at least 1 grade on 100% of the subjects according to the Crow's feet reference photographic scale

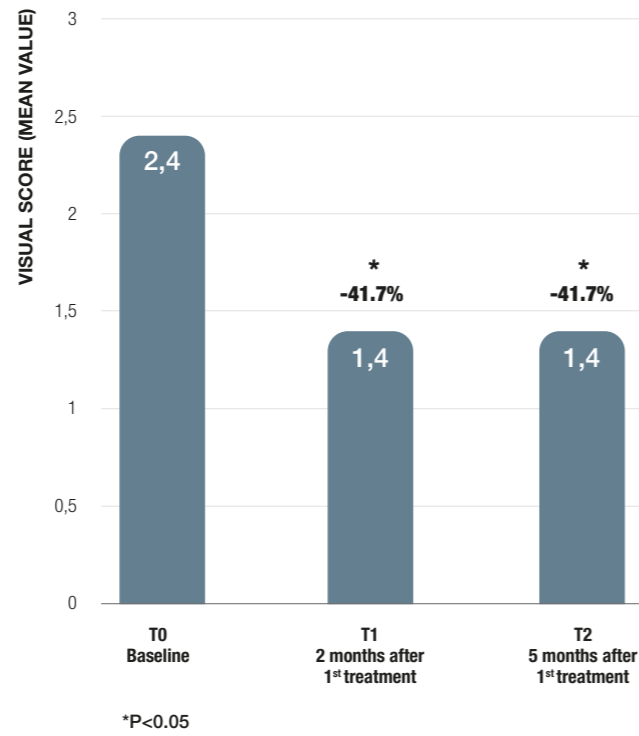


*P<0.05

PERIORAL (BARCODE) IMPROVEMENT

CLINICAL ANALYSIS:

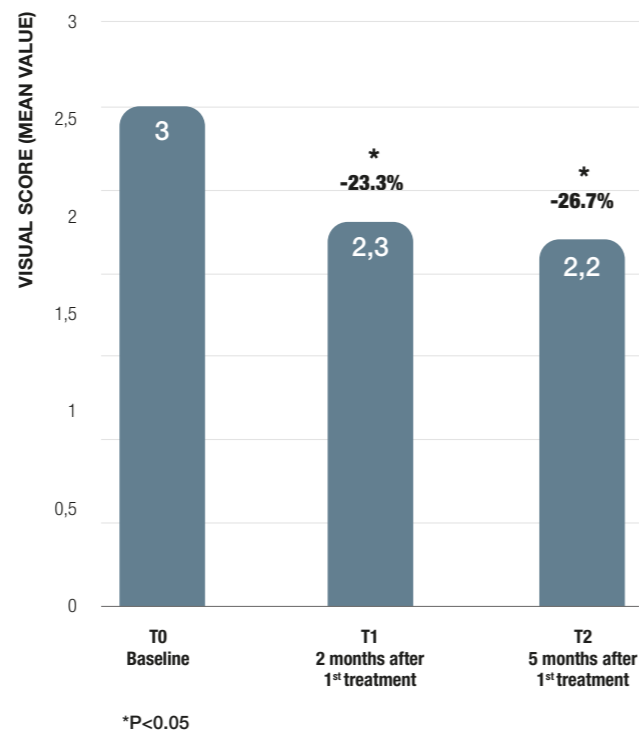
Clinical improvement of at least 1 grade on 86% of the subjects according to the NARINS reference photographic scale



SURFACE MICRORELIEF IMPROVEMENT

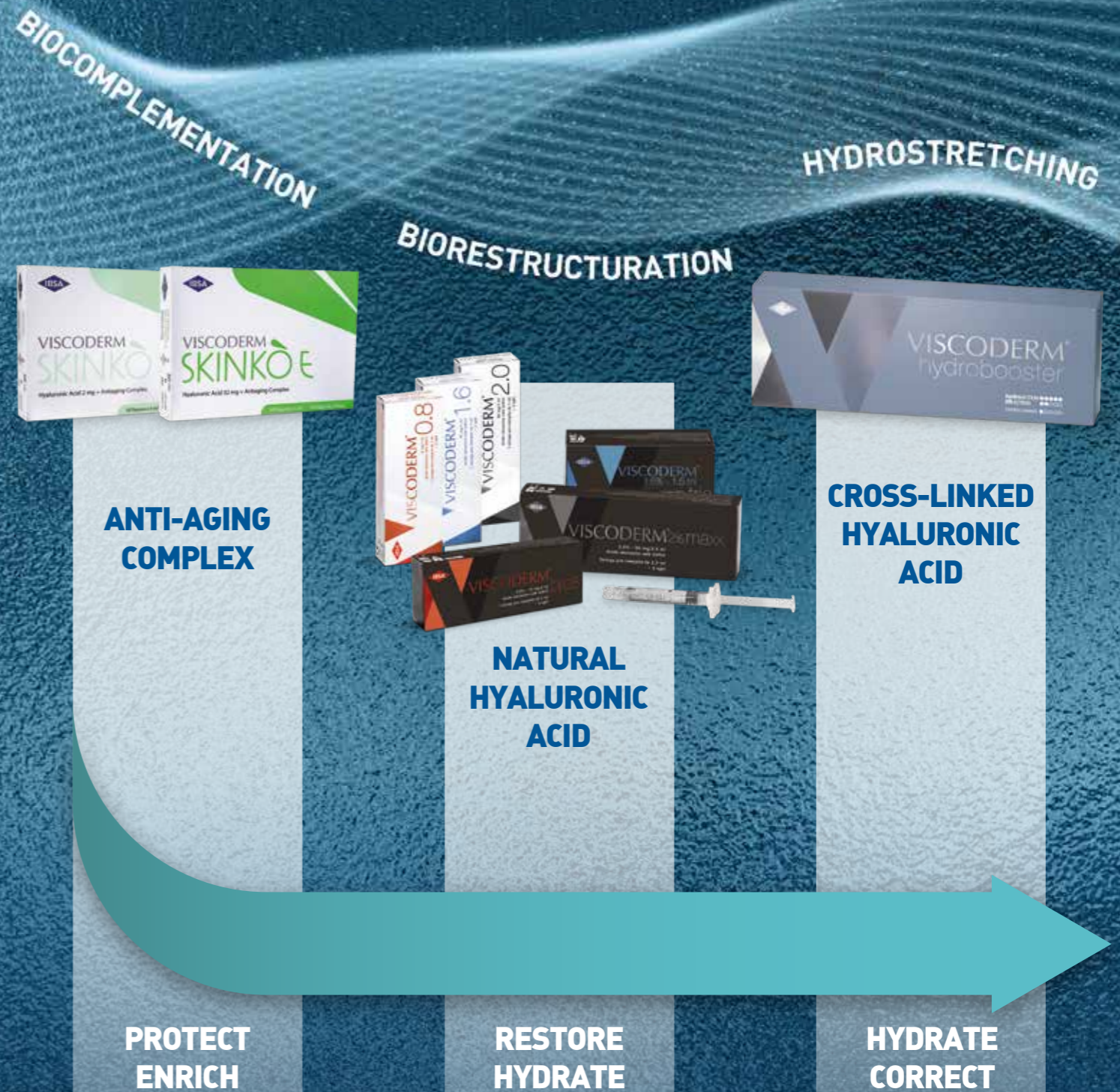
CLINICAL ANALYSIS:

Clinical improvement of at least 1 grade on 71% of the subjects according to the BEAGLY GIBSON reference photographic scale

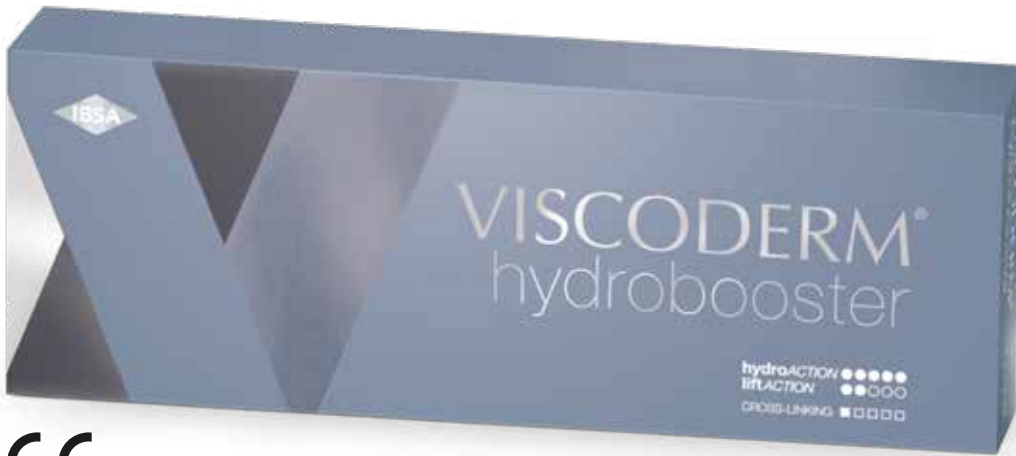


VISCODERM®

MULTIACTION SKIN RENOVATION SYSTEM



VISCODERM® hydrobooster IS 25 mg OF CROSS-LINKED
 HYALURONIC ACID. MEDICAL DEVICE **CE** CLASS III AVAILABLE IN A 1.1 ml
 READY TO USE, GLASS, PRE-FILLED SYRINGE WITH 2 NEEDLES 29G x 13 mm.



hydroACTION ●●●●●●
 liftACTION ●●○○○○
 CROSS-LINKING ■■■■■■

CE 0373

PROMOTIONAL KIT

CONTAINS 2 STERILE TSK NEEDLES 33G x 9 mm

SPECIFICALLY INDICATED FOR SUPERFICIAL
 INJECTION TECHNIQUES



Hyaluronic Acid 4Experts

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 IBSA internal data: rheological and clinical evaluation data.